



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁶ :

H04Q 7/38, H04L 12/56

A3

(11) International Publication Number:

WO 99/17579

(43) International Publication Date:

8 April 1999 (08.04.99)

(21) International Application Number: PCT/FI98/00768

(22) International Filing Date: 29 September 1998 (29.09.98)

(30) Priority Data:

973846

30 September 1997 (30.09.97)

FI

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148, FIN-00121 Helsinki (FI).(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ,
BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility
model), DE, DE (Utility model), DK, DK (Utility model),
EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD,
GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,
MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ,
VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD,
SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD,
RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI
patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR,
NE, SN, TD, TG).

Published

With international search report.

In English translation (filed in Finnish).

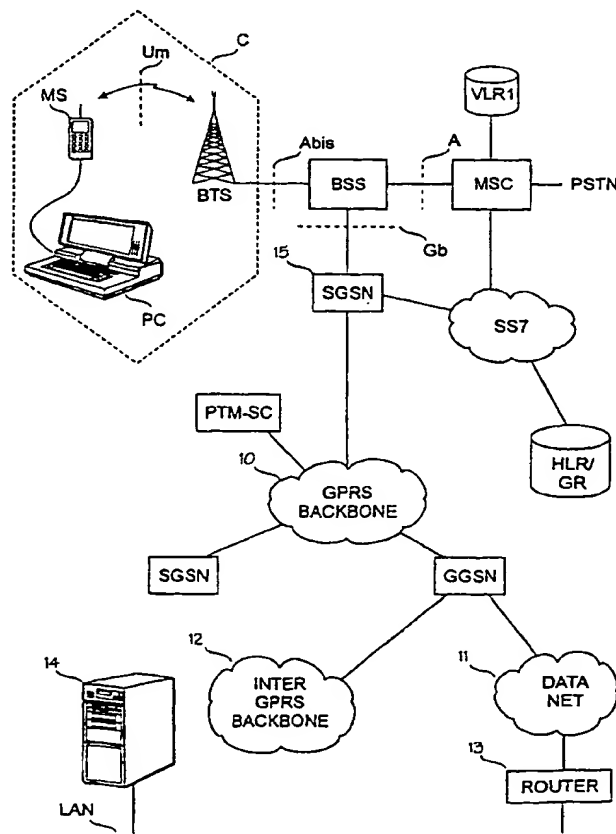
(88) Date of publication of the international search report:

17 June 1999 (17.06.99)

(54) Title: PAGING OF MOBILE SUBSCRIBER TO ESTABLISH PACKET-SWITCHED CONNECTION

(57) Abstract

A method of paging a mobile station (MS) to establish a packet-switched connection in a mobile telephone network that supports a circuit-switched connection and a packet-switched connection. To establish a mobile-terminated circuit-switched connection, the mobile telephone network sends the mobile station a page request, as a result of which the mobile station switches to standby mode for a circuit-switched connection. To save the batteries and to reduce the need of processing, the mobile station listens only to the paging channels of the circuit-switched connection. To establish a mobile-terminated packet-switched connection, the mobile telephone network sends the mobile station a page request via a circuit-switched connection and subsequently sends the mobile station the additional information commanding the mobile station to switch to a packet-switched connection. After detecting the additional information, the mobile station switches to the packet-switched connection.



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